



EMPLOYMENT OPPORTUNITY

Scientific Technician 3

\$2789.00 – \$3631.00 Range: 42

Recruitment # 1349-10 Opens: May 7, 2010 Closes: May 21, 2010

Job Summary

This position is part of the Hatchery and Wild Interactions Unit. The primary duty station is in Dayton, Washington at the Snake River Lab field office. The position assists with monitoring and evaluation associated with ESA threatened Snake River Fall Chinook and provides data to fish managers, hatchery staff, and evaluation staff. This position also works at Lyons Ferry Hatchery and on the Tucannon and Touchet rivers collecting data used to estimate productivity and to determine if juvenile production goals as listed in *US v Oregon* documents are met. Principal activities include:

- completing fall Chinook and PIT tagging databases, including data entry, validation and manipulation, and coordination with biologists and software programmers for database management systems
- serving as lead technician for fall Chinook hatchery activities at the Lyons Ferry complex; assisting in various sorting and spawning activities, performing CWT retrieval and decoding, egg picking, length, weight, scale and otolith sampling, PIT tagging and working with the set up and monitoring of PIT tag arrays; performing quality control checks of coded wire tag retention and fin clips on juvenile fish prior to their release
- performing uploads and downloads of PIT tag data to the PTAGIS website
- assisting the fall Chinook Biologist in completion of Annual Reports
- assisting Snake River laboratory biologists as needed, including PIT tagging of juvenile fish and spawning ground surveys for fall Chinook, spring Chinook and steelhead

Working Conditions

Duties include a combination of office and field duties, with approximately 15% of the work in the field. For most of the year, the employee is scheduled 8 hours per day, Monday-Friday, to provide office and field support to Biologists. Some variations in work schedule could occur during the fall/winter when fall Chinook are spawned and databases are generated, in the spring when smolt trapping, and may involve working weekends, nights, and overtime during those times. Field work includes walking in slippery conditions in/near the streams when spawning surveys are conducted, temperature extremes, and the possibility of receiving bites/stings from insects or snakes. The employee must be able to swim, walk 4-5 miles in flowing streams, and carry 50 lbs (5 gallon buckets of water and fish). The employee must also be able to see coded wire tags (2 mm long), and be dexterous enough to dissect the wire out of a fish's head and place it on a jig for decoding; must be able to hear sufficiently to understand data that is given verbally for input in the computer during spawning operations. A valid driver's license is required for travel in the field.

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP). As a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

Qualifications and Competencies

Required qualifications: This position requires graduation from high school or a GED and three years of experience relevant to one or more of the competencies described below. **Preferred qualifications** include direct field experience with relevant data collection methodologies, and directly relevant computer experience.

Competencies -- The best qualified applicants will demonstrate competencies in the following areas:

- Expertise in using Access databases
- Working knowledge of Excel, including summary tables and graphs
- Working knowledge of anadromous pacific salmonid species identification and life histories
- Working knowledge of relevant data collection methods (PIT tagging, coded wire tags)
- Excellent skills working with numbers to examine data, recognize when data appear wrong or incomplete and close attention to details when working with forms and records; ability to recognizes errors and incorrect information

How to apply

To apply for this position you must provide complete and specific information that shows how you meet the qualifications and competencies described above. (1.) Submit a signed state application that describes experience and education relevant to the competencies and qualifications for which you wish to receive credit and (2.) On a separate sheet of paper, provide a detailed resume describing how you meet each one of the competencies. For each competency, list relevant experience, including the employer, job title, and specific duties. For completed training or college coursework, specify the course title and school and briefly describe what you learned relevant to the competency.

Here are the ways you can submit your signed application.

1. Scan a signed copy and send by e-mail to: WDFWjobs@dfw.wa.gov
2. Fax (360) 902-2392 Attn: Margaret Gordon

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, and ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities, are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.